

Highlights

Crude oil

- Monthly average crude oil prices continued to rise in June. The average domestic crude oil first purchase price climbed \$5.78 (9.2%) to \$68.58 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil increased \$2.88 (4.7%) to \$64.57 per barrel. The average landed cost of foreign crude oil rose \$4.00 (6.3%) to \$67.48 per barrel.
- The average refiner acquisition cost for domestic crude oil rose \$5.65 (8.6%) to \$71.59 per barrel. The average cost of imported crude oil increased \$5.04 (7.9%) to \$68.85 per barrel. The composite refiner acquisition cost for crude oil climbed \$5.39 (8.3%) to \$70.54 per barrel.

Petroleum products

Motor gasoline

- The monthly average wholesale price for refiner sales of motor gasoline increased again in June, rising 7.2 cents to \$2.253 per gallon.
- Sales of finished motor gasoline by refiners increased in June. Total refiner motor gasoline sales rose 7.8 million gallons per day (2.5%) to an average of 317.7 million gallons per day. DTW sales accounted for 6.9% of wholesales, while rack and bulk sales made up 90.0% and 3.1%, respectively.

No. 2 distillate

- Refiner prices for sales of No. 2 distillates continued on an upward path in June. The monthly average price for No. 2 diesel fuel sold to end users rose 5.1 cents to \$2.228 per gallon, while the average wholesale price increased 7.6 cents to \$2.148 per gallon. The average retail price for No. 2 fuel oil rose 5.0 cents to \$2.341, while the wholesale price climbed 12.3 cents to \$1.929 per gallon.
- Refiner wholesale sales of No. 2 ultra-low sulfur diesel fuel increased 13.6 million gallons per day (9.5%), to 156.6 million gallons per day.

Residual fuel oil

- Monthly average prices for refiner sales of residual fuel oil rose in June. The average retail price for residual fuel oil increased 10.7 cents to \$1.867 per gallon, while the average wholesale price rose 3.0 cents to \$1.766 per gallon.
- Total refiner residual fuel oil sales increased 600,000 gallons per day to 7.5 million gallons per day in June. Retail sales rose 400,000 gallons per day (22.2%), while wholesales increased 200,000 gallons per day (3.9%).

Other products

- June average prices for refiner sales of kerosene-type jet fuel, aviation gasoline, No. 1 distillate, and propane increased in both the retail and wholesale categories. Kerosene prices also rose at the wholesale level.
- Refiner sales of these products show mixed trends in June. Kerosene-type jet fuel, aviation gasoline, and No. 1 distillate sales increased at retail and wholesale, while propane sales rose at retail but fell at wholesale. Kerosene sales also declined at the wholesale level in June.

Table HL1. U.S. refiner prices and volumes of petroleum products

prices: dollars per gallon excluding taxes, volumes: million gallons per day

Products	Sales to end users						Sales for resale					
	June 2021		May 2021		June 2020		June 2021		May 2021		June 2020	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor gasoline	3.000	4.9	2.683	12.2	1.768	19.1	2.253	312.8	2.181	297.7	1.311	270.5
Conventional	2.745	W	2.462	7.2	1.626	12.2	2.184	215.7	2.112	206.1	1.256	190.0
Regular	2.664	W	2.397	6.2	1.567	10.6	2.140	190.3	2.070	180.9	1.214	166.7
Midgrade	2.919	W	2.688	0.4	1.843	0.7	2.410	1.3	2.308	1.2	1.436	1.2
Premium	W	W	3.016	0.6	2.142	1.0	2.519	24.1	2.423	24.0	1.555	22.1
Reformulated	W	W	2.998	5.1	2.021	6.9	2.405	97.1	2.334	91.5	1.441	80.5
Regular	W	W	2.867	3.5	1.904	4.9	2.339	79.7	2.268	74.8	1.383	65.8
Midgrade	W	W	3.166	0.6	2.207	0.7	2.563	0.4	2.492	0.4	1.560	0.4
Premium	W	W	3.353	1.0	2.379	1.2	2.714	17.0	2.637	16.3	1.706	14.3
Aviation gasoline	3.492	0.0	3.447	0.0	W	W	3.190	0.5	3.107	0.4	2.134	0.4
Kerosene-type jet fuel	1.906	28.0	1.822	26.4	1.046	18.2	1.871	30.6	1.790	27.2	1.002	14.7
Propane (consumer grade)	0.966	3.2	0.833	3.0	0.515	2.1	0.950	19.7	0.824	20.0	0.514	17.0
Kerosene	W	W	W	W	3.321	0.0	1.907	0.5	1.800	0.5	1.099	0.7
No. 1 distillate	2.514	0.0	2.380	0.0	1.483	0.0	2.449	0.1	2.362	0.1	1.424	0.1
No. 2 distillate	2.229	8.8	2.177	9.1	1.354	9.3	2.142	162.0	2.064	148.5	1.129	159.2
No. 2 fuel oil	2.341	0.1	2.291	0.1	1.338	0.1	1.929	4.1	1.806	4.6	1.002	6.0
No. 2 diesel fuel	2.228	8.8	2.177	9.0	1.354	9.2	2.148	157.8	2.072	143.8	1.135	153.2
Ultra low sulfur	W	W	W	W	1.365	8.8	2.150	156.6	2.072	143.0	1.134	152.1
Low sulfur	-	-	-	-	W	W	-	-	-	-	-	-
High sulfur	W	W	W	W	W	W	1.916	1.2	2.047	0.8	1.152	1.2
No. 4 fuel[a]	-	-	-	-	-	-	W	W	W	W	W	W
Residential fuel oil	1.867	2.2	1.760	1.8	0.949	1.8	1.766	5.3	1.736	5.1	1.017	5.7
Sulfur content not > 1%	W	W	W	W	W	W	1.896	2.5	1.828	2.7	1.018	4.4
Sulfur content > 1%	1.608	W	1.552	W	0.894	W	1.650	2.8	1.628	2.3	1.013	1.3

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - In January 2007, ultra low-sulfur diesel fuel was added. - All on-highway diesel must be ultra low-sulfur as of December 1, 2010 - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Total volumes may not equal the sum of the components because of rounding.

Source: U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

Figure HL1. Crude oil and petroleum product wholesale prices

